

Bixuan Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5411248/publications.pdf>

Version: 2024-02-01

7
papers

251
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hydrazone-Based Covalent Organic Framework as an Efficient and Reusable Photocatalyst for the Cross-Dehydrogenative Coupling Reaction of <i>N</i> -Aryltetrahydroisoquinolines. <i>ChemSusChem</i> , 2017, 10, 664-669.	6.8	131
2	A Salen-based covalent organic polymer as highly selective and sensitive fluorescent sensor for detection of Al ³⁺ , Fe ³⁺ and Cu ²⁺ ions. <i>Journal of Materials Science</i> , 2019, 54, 851-861.	3.7	34
3	Palladium nanoparticles supported on a carbazole functionalized mesoporous organic polymer: synthesis and their application as efficient catalysts for the Suzuki-Miyaura cross coupling reaction. <i>Polymer Chemistry</i> , 2017, 8, 1488-1494.	3.9	27
4	A triphenylamine-functionalized fluorescent organic polymer as a turn-on fluorescent sensor for Fe ³⁺ ion with high sensitivity and selectivity. <i>Journal of Materials Science</i> , 2018, 53, 15746-15756.	3.7	19
5	Difluoroborate-based conjugated organic polymer: a high-performance heterogeneous photocatalyst for oxidative coupling reactions. <i>Journal of Materials Science</i> , 2019, 54, 1205-1212.	3.7	15
6	New acetal-linked porous organic polymer as an efficient absorbent for CO ₂ and iodine uptake. <i>Materials Letters</i> , 2018, 229, 240-243.	2.6	14
7	A Zn-salen based covalent triazine framework as a promising candidate for CO ₂ capture. <i>Materials Letters</i> , 2018, 221, 236-239.	2.6	11